

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,148,334 B2  
APPLICATION NO. : 10/791059  
DATED : December 12, 2006  
INVENTOR(S) : Sang Yup Lee et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page item 56

At page 1, second column, in the FOREIGN PATENT DOCUMENTS,  
"WO-02-090966 A1" should be -- WO-02/090966 A1 --

Column 11, line 6, a paragraph break should be inserted before "As shown in FIG. 6,".

Column 13, line 65, "(1)" should be -- (I) --.

Column 14, line 64, "100 µg" should be -- 10 µg --.

Column 18, line 40 (claim 1), "Hspl 8.1" should be -- Hsp 18.1 --.

Column 18, line 54 (claim 1), "Hspl 6" should be -- Hsp 16 --.

Column 18, line 59 (claim 2), "electrophoresis" should be -- electrophoresis --.

Column 19, line 26 (claim 3), "Hspl 6.5" should be -- Hsp 16.5 --.

Column 19, line 30 (claim 3), "Hspl 6.3" should be -- Hsp 16.3 --.

Column 19, line 32 (claim 3), "Hspl 8.1" should be -- Hsp 18.1 --.

Column 19, line 37 (claim 3), "IbpS" should be -- IbpB --.

Column 19, line 38 (claim 3), "IbpS" should be -- IbpB --.

Column 19, line 40 (claim 3), "IbpS" should be -- IbpB --.

Column 19, line 45 (claim 3), "Hspl 6" should be -- Hsp 16 --.

Column 20, line 11 (claim 3), "Acyrthosaphon" should be -- Acyrthosiphon --.

Column 20, line 17 (claim 5), "Hspl 6.5" should be -- Hsp 16.5 --.

Column 20, line 21 (claim 5), "Hspl 6.3" should be -- Hsp 16.3 --.

Column 20, line 23 (claim 5), "Hspl 8.1" should be -- Hsp 18.1 --.

Column 20, line 25 (claim 5), "IhpA" should be -- IbpA --.

Column 20, line 36 (claim 5), "Hspl 6" should be -- Hsp 16 --.

Column 20, line 57 (claim 5), "E. coil" should be -- E. coli --.

Signed and Sealed this

Thirteenth Day of March, 2007



JON W. DUDAS

Director of the United States Patent and Trademark Office